

**PATENT**  
6000-33600/P8515

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Application No.: 10/620,747  
Filed: July 16, 2003  
Inventors:  
Mark S. Moir  
Victor M. Luchangco  
Maurice Herlihy  
Title: Obstruction-Free  
Mechanism for Atomic  
Update of Multiple Non-  
Contiguous Locations in  
Shared Memory

§ Examiner: Tecklu, Isaac Tuku  
§ Group/Art Unit: 2192  
§ Atty. Dkt. No: 6000-33600

## RESPONSE TO OFFICE ACTION OF JANUARY 10, 2008

**Mail Stop Amendment**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

This paper is submitted in response to the Office Action of January 10, 2008, to further highlight why the application is in condition for allowance.

Please amend the case as listed below.